

In re LIN ET AL., Application No. 10/733,016
Amendment C

RECEIVED
CENTRAL FAX CENTER
MAR 21 2007

Amendments to the Drawings:

The attached sheet of drawings includes changes to FIGs. 1, 2, 4A, 4B and 4C. These four sheets replace the original sheets including FIGs. 1, 2, 4A, 4B and 4C. FIGs. 1, 2, 4A, 4B and 4C now expressly show the client is within the device/router as requested by the Office.

Attachment: Four Replacement Sheets
Four Annotated Sheets Showing Changes

In re LIN ET AL., Application No. 10/733,016
Amendment C

RECEIVED
CENTRAL FAX CENTER

MAR 21 2007

REMARKS

The final Office action dated November 21, 2006, and the references cited have been fully considered. Applicant requests the enclosed Request for Continued Examination (RCE) and the amendments presented herein be entered, and the remarks presented herein be considered. Reconsideration and/or further prosecution of the application is respectfully requested. No new matter is added.

First, as a housekeeping measure, Applicants are filing an eIDS with this paper. This eIDS is directed to the same two documents properly submitted on November 17, 2005, and can be found in the Image File Wrapper of this application. Applicants do not have, nor can locate, a record showing that such references were considered. Applicants are filing the eIDS herewith so that the Image File Wrapper of this application will have, and Applicants will receive, an initialed, signed and dated copy of the corresponding 1449 indicating due consideration by the Office.

Next, Applicants appreciate the brief discussions with Examiner Le on or about March 14 and 15, 2007. Applicant's representative, Kirk D. Williams, initially contacted Examiner Le to discuss the case in response to the Advisory Action issued, as it was believed that there was a disconnect as the claims in this case are directed to clients within the device/router as disclosed pervasively in the application, such as by, but not limited to the title of the application, Summary, page 10, line 8 et. seq., and in the claims. However, all claims stand rejected as being anticipated with a reference wherein the equated "client" is not in the equated "device/router." A standard definition of a router was briefly discussed, and Applicants stated the belief that the use of the term router is consistent with such a definition. For example, a router communicates routing information with other routers and populates a routing information base (RIB) so packets can be forwarded through a network (as shown in FIG. 2). There are multiple different processes, protocols, linecards, etc. (i.e., examples of potential "clients") within a single device / router that may desire portions of this information. Therefore, the clients are within the device/router. Applicants agreed to file an RCE in order to amend the claims to recite that the

In re LIN ET AL., Application No. 10/733,016
Amendment C

client was within the device/router (as Applicants believe there is no difference than the previous wording of the device/router including the client(s)) and to amend the drawings to show that the client was within a box labeled as the device/router. Applicants believe Examiner Le agreed that the cited reference did not anticipate the claims, as the reference doesn't show the client being within the device/router. Note, this paper also fulfills the requirements of 37 CFR 1.133 and MPEP § 713.04.

As such and discussed *supra*, Applicants have amended the claims such that each independent claim recites that the client is in the respective device/router and amended the drawings in accordance with the discussions with Examiner Le. Additionally, independent claims 17 and 20 are amended herein to recite a more traditional processor and memory preamble for an apparatus claim, with support provided at least by pages 15-16 and FIG. 3 of the original application. No new matter is being added.

Applicants believe that all claims are allowable over Butehorn et al. for at least the reasons presented in Amendment A and Remarks B, both of which are incorporated herein by reference; and for the reasons that Applicants believe Examiner Le agreed that Butehorn et al. did not anticipate any of the claims.

Therefore, for at least the reason that each claim affirmatively recites that the routing information is distributed within a single router or other apparatus (e.g., the client is within the device/router), all claims are believed to be allowable as this is neither taught nor suggested by the prior art of record.

In re LIN ET AL., Application No. 10/733,016
Amendment C

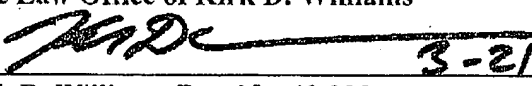
In view of the above remarks and for at least the reasons presented herein, all pending claims are believed to be allowable over the prior art of record, the application is considered in good and proper form for allowance, and the Office is respectfully requested to issue a timely Notice of allowance in this case. If, in the opinion of the Office, a telephone conference would expedite the prosecution of the subject application, the Office is invited to call the undersigned attorney.

Applicant believes a one-month extension of time is required, and hereby petitions any extension of time required and has included herewith payment of the extension fee, and Applicant's representative hereby authorizes the Commissioner to charge/credit any additional associated fees to Deposit Account No. 501430.

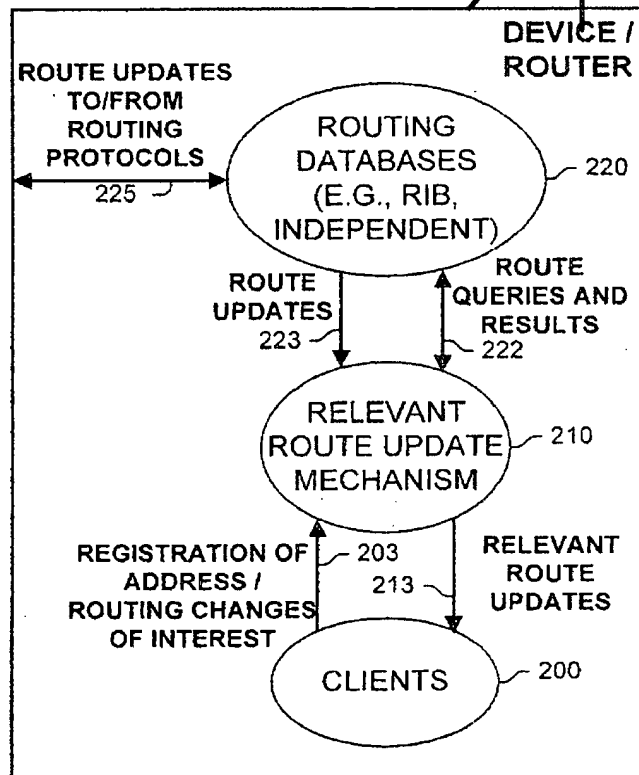
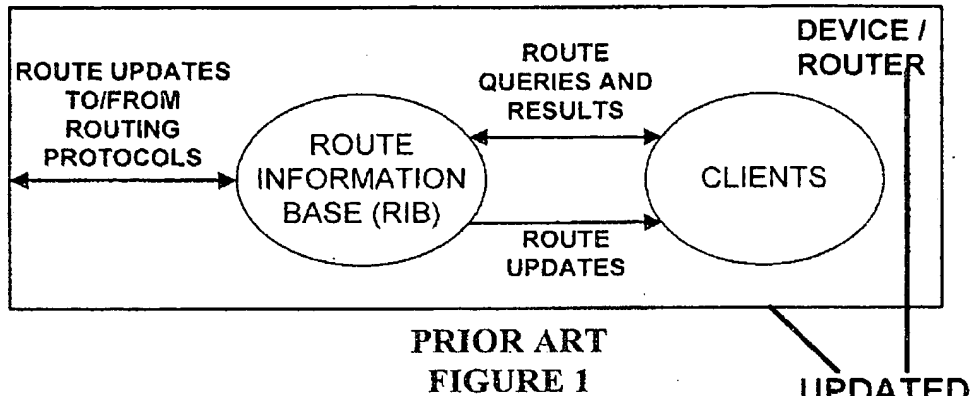
Date: March 21, 2007

Respectfully submitted,
The Law Office of Kirk D. Williams

By

 3-21-2007
Kirk D. Williams, Reg. No. 42,229
One of the Attorneys for Applicants
CUSTOMER NUMBER 26327
The Law Office of Kirk D. Williams
PO Box 61538, Denver, CO 80206-8538
303-282-0151 (telephone), 303-778-0748 (facsimile)

In re LIN ET AL., Application No. 10/773,016
Amendment D dated March 21, 2007- Reply to Office action of November 21, 2006
Annotated Sheet 1 of 4 Showing Changes



In re LIN ET AL., Application No. 10/773,016
Amendment D dated March 21, 2007- Reply to Office action of November 21, 2006
Annotated Sheet 2 of 4 Showing Changes

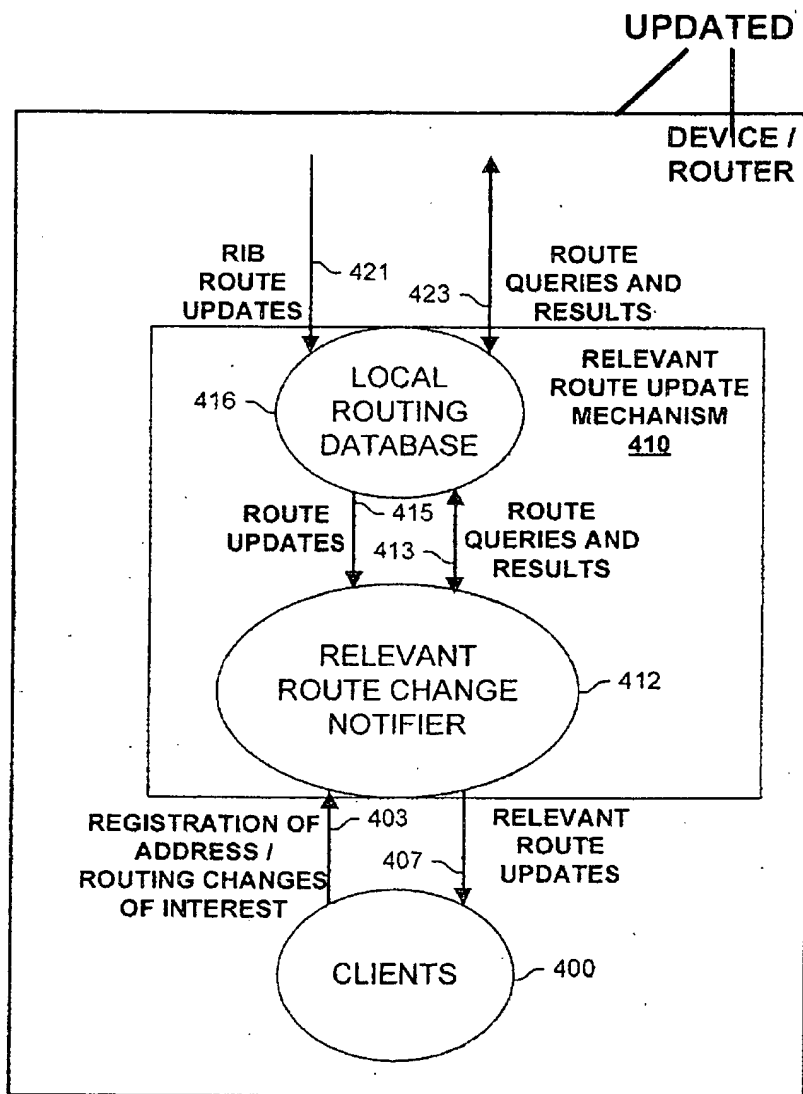
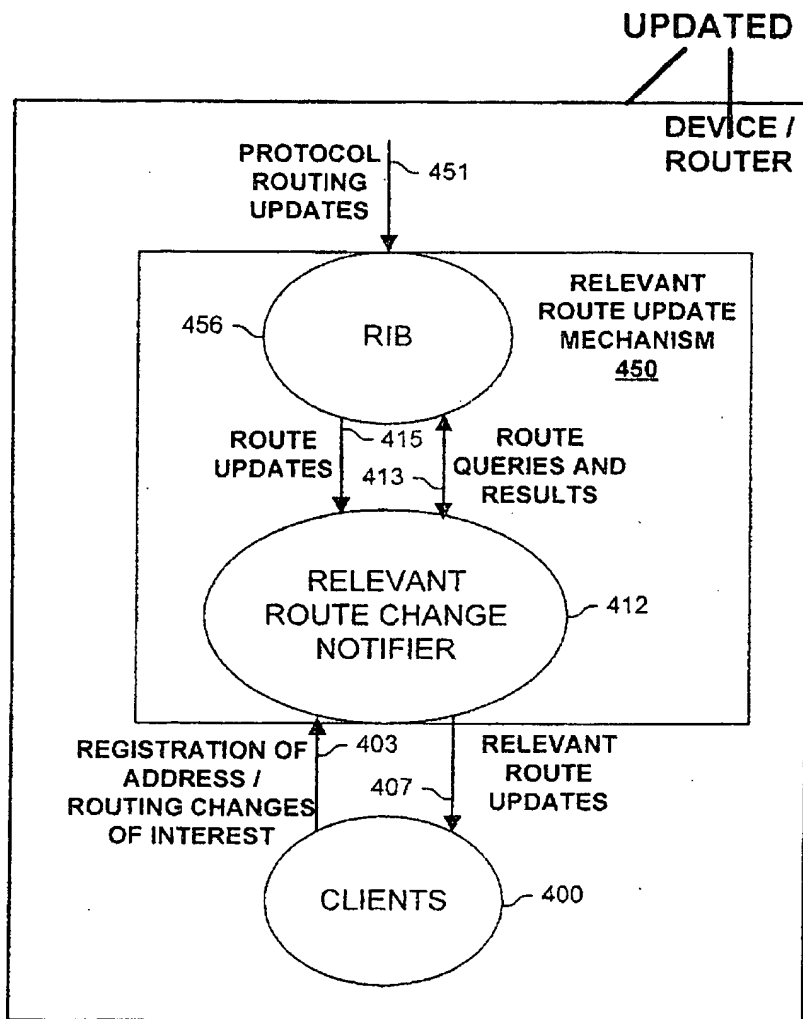


FIGURE 4A

In re LIN ET AL., Application No. 10/773,016
Amendment D dated March 21, 2007- Reply to Office action of November 21, 2006
Annotated Sheet 3 of 4 Showing Changes

**FIGURE 4B**

In re LIN ET AL., Application No. 10/773,016
 Amendment D dated March 21, 2007- Reply to Office action of November 21, 2006
 Annotated Sheet 4 of 4 Showing Changes

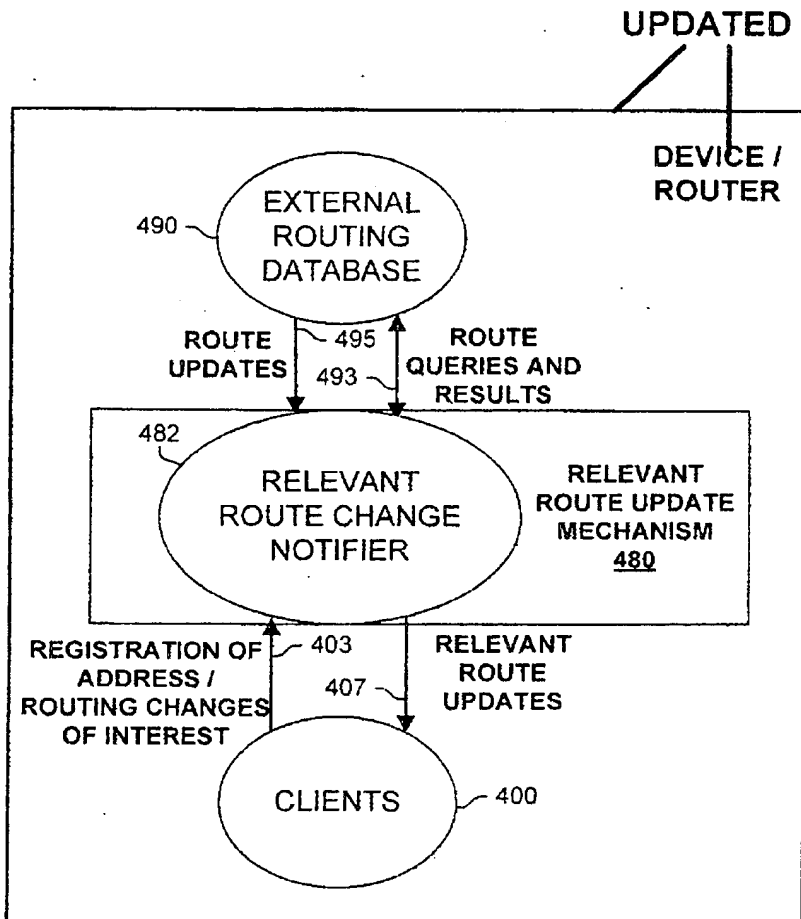


FIGURE 4C